Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 07 Mar 2024 until 23:59 on Friday 08 Mar 2024

Forecast Issued on Thursday 07 Mar 2024 at 02:51 by Met Office Aberdeen

Confidence: High for a cold, windy few days with scattered wintry showers, mostly in east of area.

Headline for Thursday 07 Mar 2024: Mostly dry, some sunshine. Quite windy and feeling very cold.

Mountain weather hazards on Thursday 07 Mar 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	10%	10%	10%	10%	10%

Forecast for Thursday 07 Mar 2024

Weather: Most ranges will be dry but a few light showers are likely at first today, especially southeast of area. Thicker cloud persisting here during today but sunny spells will develop over northern Cairngorms, the Monadhliath mountains and also Creag Meagaidh.

Chance of cloud-free hill tops above 800m: 40% improving 70%, best in north and west.

Low cloud and visibility: Mostly good visibility beneath the cloud which will be extensive at first above about 700 to 800m. Cloud bases lifting during the morning with some good cloud breaks developing in north and west of area.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 07 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/39 SE	29/37 SE	26/34 SE	26/34 SE	28/37 SE	28/37 SE	29/38 SE
900	21/28 S	27/38 S	23/33 SE	22/32 SE	25/36 SE	27/38 SE	22/28 SE
600	6/8 SE	14/22 S	20/30 S	19/29 SE	15/26 SE	15/26 SE	10/15 SE
300	3/4 NE	5/7 N	10/19 S	12/24 SE	10/22 SE	4/10 E	6/15 E
Glen	2/15 S	4/14 S	6/17 S	6/15 S	3/10 S	2/6 SE	2/11 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-12	-3/-12	-3/-11	-3/-11	-4/-13	-4/-13	-5/-14
900	1/-5	2/-5	2/-5	1/-5	-0/-8	-1/-8	-2/-9
600	2/-1	4/-1	4/-1	4/-1	2/-3	2/-3	1/-3
300	2/1	4/2	8/5	7/4	4/1	3/1	3/0
Glen	3/2	4/3	9/6	9/6	4/3	3/2	2/1
Freezing Level*	900m	900m	900m	900m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Combination of strong winds over higher ridges and summits and temperatures close to freezing will make it feel bitterly cold.

Forecast for Friday 08 Mar 2024

Weather: Mostly cloudy with scattered sleet and snow showers, mostly in east of area. It will be dry with some bright or sunny spells over Monadliaths and Creag Meagaidh.

Maximum wind: Strong easterly winds, average speeds of 25 to 30mph with gusts 45mph, possibly 55mph over Cairngorm.

Chance of cloud-free hill tops above 800m: 40%, best chance over more sheltered western ranges.

Low cloud and visibility: Generally good visibility occasionally poor as wintry showers pass by. Also very poor in cloud which will be fairly extensive above about 700 to 800m, but more broken cloud in west of area.

Temperature: **Glens:** Plus 3 Celsius rising to plus 8 Celsius.
At 800m: Minus 2 Celsius.
Freezing level: 500m.

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